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15. TYPE OF ENDEAVOR: Self Study

16. INDEXING TERMS (6-12)

	faculty	enrollment	teaching benefits	
		admissions	pharmacy education	
finances	personnel	curriculum		
teachers	teaching loads	libraries		

17. ABSTRACT (MAX. 250 WORDS)

School of pharmacy self-evaluation report consisting of completed application for examination by American Council on Pharmaceutical education. Application consists of the following forms: General instructions, application, financial statement, professional teaching staff, personnel data (individual), instructional load, conditions of service, enrollment and admissions, curriculum, and library.

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18. SOURCE OF ABSTRACT

C. FUNDING DATA

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	22. TOTAL COST OF PROJECT	
	23. DURATION OR PROJECT	U.S. Department of Health, Education, and Welfare Office of Education

ERIC Form 1

U. S. DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
Office of Education

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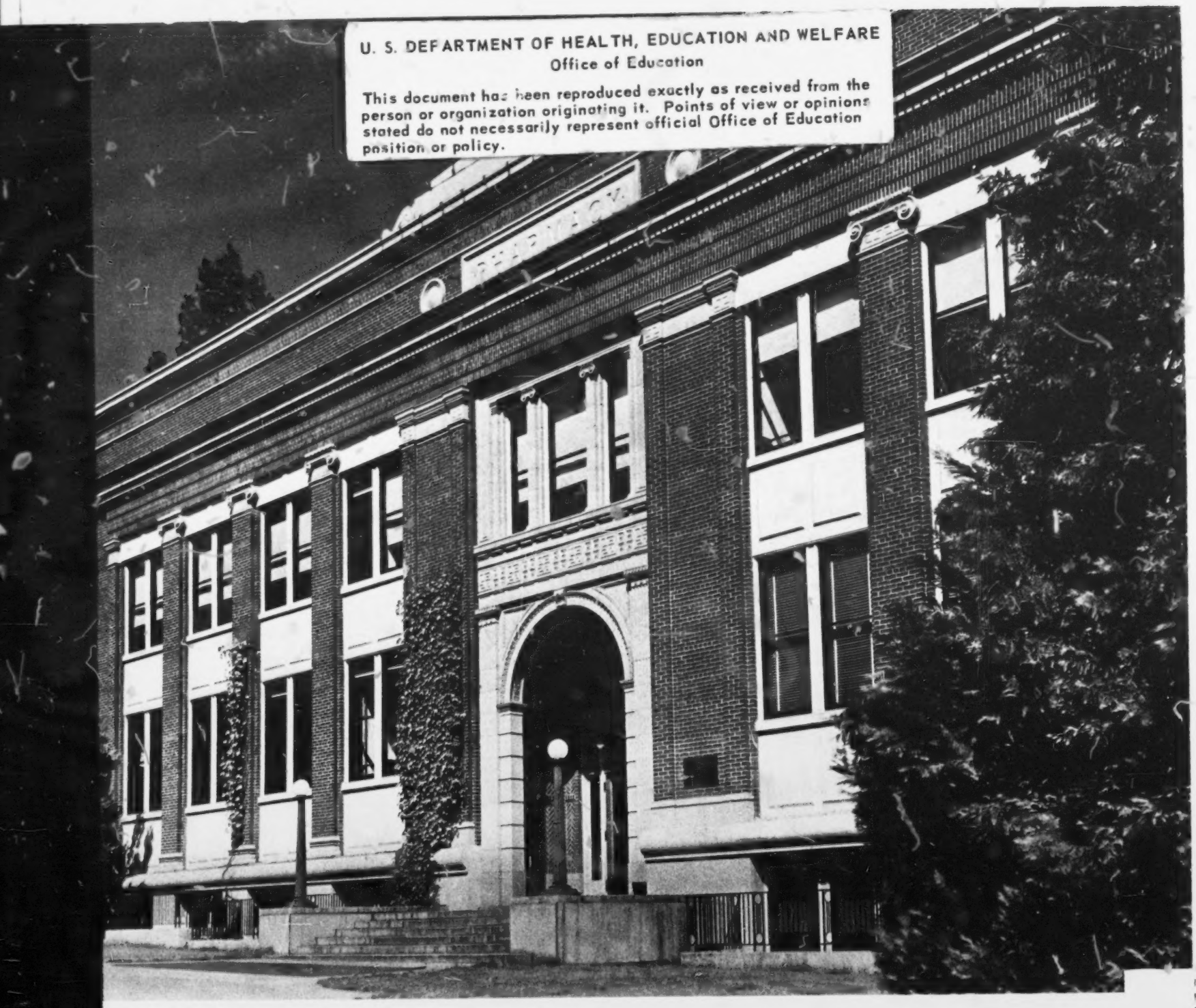

7233

Self Evaluation Report II

School of Pharmacy

January 1960

OREGON STATE COLLEGE
Corvallis, Oregon

IV-20 ED000482

FORM A GENERAL INSTRUCTIONS

AMERICAN COUNCIL ON PHARMACEUTICAL EDUCATION
77 West Washington St., Chicago 2, Ill.

APPLICATION FOR EXAMINATION

OREGON STATE COLLEGE

(NAME OF COLLEGE)

1. This application consists of the following forms:

A. General instructions
B. Application
C. Financial statement
D. Professional teaching staff
E. Personnel data (individual)
F. Instructional load
G. Conditions of service
H. Enrollment and admissions
I. Curriculum
J. Library

2. In applying for examination, two sets of completed forms and two copies of all pertinent catalogues (general, pharmacy, graduate school) are to be sent to the Secretary of the Council.

3. Form B should be signed by the President or chief executive officer of the University, College, or Board of Trustees (in the case of independent colleges) as well as by the Dean of the College.

4. In form D, "area of professional instruction" refers to pharmaceutical chemistry, pharmacognosy, pharmacology, pharmacy, or pharmacy administration. "F. t. or p.t." means full-time or part-time. "Percent of f.t. prof. instr.," therefore, means percent of full-time devoted to instruction in one or more of the areas of professional instruction specified.

5. In form F, list consecutively all courses taught by one teacher in one quarter or semester. Use a separate line for lecture, recitation and laboratory, and a separate line for each section (a course with one lecture section, three recitation sections, and two laboratory sections would require six lines). Complete form F for each quarter or semester of the current year, separately.

6. Item 1, form H refers to the first to sixth "years after graduation from high school." Colleges which accept students directly from high school for a four-year program will use the first to fourth lines inclusive; colleges which have a two year pre-pharmacy requirement for a three-year program will use the third to fifth lines inclusive; etcetera. Number of degrees in item 1 refers to degrees granted.

7. Item 3, form I refers to "types of curricula offered." "a. general" is the prevailing program for retail pharmacy. If you have other curricula (pre-research, hospital, etc.) indicate after b. and c., and fill in the appropriate data.

FORM B APPLICATION

AMERICAN COUNCIL ON PHARMACEUTICAL EDUCATION
77 West Washington St., Chicago 2, Ill.

School of Pharmacy, Oregon State College
(NAME OF COLLEGE)

1. We hereby submit the application forms that are required by the American Council on Pharmaceutical Education for examination of the above-named institution for continuation of accreditation.

2. Aims of the educational program in pharmacy are:

See attached sheet.

3. Major changes in the College effected since the last examination by the Council are:

Change of space allotment to provide for some pharmacognosy research area.

4. Major changes in the College planned for the near-future are:

1. Building improvements.

A. Strand
(PRESIDENT OF THE UNIVERSITY)

January 12, 1960
(DATE)

Charles O. Wilson
(DEAN OF THE COLLEGE)

The general objective of the Oregon State College School of Pharmacy is to contribute to improvement of public health and welfare through dissemination, expansion and application of knowledge.

Specific objectives in support of the general objective are:

1. To educate students in professional and allied subjects required for practice of pharmacy today and tomorrow in its various specialties.

2. To educate students in liberal arts areas necessary for total development of mind and body.

3. To teach, by precept and example, high standards of ethical conduct and civic responsibility.

4. To encourage advanced study and provide graduate instruction in the various areas of pharmacy.

5. To contribute to truth through research and to dissemination of knowledge through literature.

6. To upgrade the practice of pharmacy through post-graduate instruction and other extension services for practitioners of pharmacy.

7. To support and encourage local, state and national professional organizations.

ACPE FORM C FINANCIAL STATEMENT

School of Pharmacy, Oregon State College
(NAME OF COLLEGE)

1. BUDGET

ITEM	BUDGET ALLOTMENTS FOR CURRENT ACADEMIC YEAR	ACTUAL EXPENDITURES PRECEDING ACADEMIC YEAR
SALARIES:		
DEAN AND TEACHING STAFF	$ 85,347.67	$52,681.00
REGISTRAR: LIBRARIAN: STENOGRAPHERS	5,700.00	3,180.00
JANITORS: TECHNICIANS	5,800.00	5,800.00
CONSUMABLE SUPPLIES	5,052.00	5,550.00
NONCONSUMABLE EQUIPMENT	2,230.00	7,700.00
LIBRARY: BOOKS: PERIODICALS: BINDING	750.00	604.00
PRINTING AND OFFICE SUPPLIES	300.00	275.00
TRAVEL	900.00	900.00
SUMMER SESSION	---	---
OTHER (PLEASE CLASSIFY)		
TOTALS	$106,079.67	$76,690.00
CAPITAL EXPENDITURES		

2. SOURCES OF INCOME FOR CURRENT ACADEMIC YEAR

a. Tuition and fees _____ d. Endowment _____

b. Public funds _____ e. Gifts _____

c. Institutional funds X f. Other _____

3. PER STUDENT EXPENDITURE FOR PROFESSIONAL INSTRUCTION (see Accreditation Manual, 5th Ed., IV. 3. d.)

$692.84 (158 professional students) (78% of program)

4. HOW IS THE BUDGET FOR THE COLLEGE PREPARED AND ADMINISTERED?

By Faculty Advisory Committee

ACPE FORM F INSTRUCTIONAL LOAD

School of Pharmacy, Oregon State College
(NAME OF COLLEGE)

First (Fall) Quarter
(FIRST, SECOND OR THIRD) (QUARTER OR SEMESTER)

NAME OF TEACHER	COURSE NUMBER AND NAME SECTION DESIGNATION	CLOCK HOURS LECTURE PER WEEK	CLOCK HOURS RECIT. PER WEEK	CLOCK HOURS LAB. PER WEEK	NUMBER OF STUDENTS
Dr. Ben F. Cooper	Phr 454-Prescription Cmpd.	1	--	6	40
	Phr 212-History of Phr.	3	--	--	120
	Phr 501-Research	1	--	6	2
	Phr 503-Thesis	--	--	6	2
Mr. Herman C. Forslund	Phr 447-Phr. Admin.	2	--	Sec. 1-3 Sec. 2-3	19 18
	Phr 407-Seminar	--	2	--	38
Mr. Robert P. Knott	Phr 319-Phr. Preparations	--	--	Sec. 1-3 Sec. 2-3	27 22
	PhP 391-Pharmacology	--	--	Sec. 1-3 Sec. 2-3	24 26
	Phr 454-Prescription Cmpd.	--	--	Sec. 1-3 Sec. 2-3	20 20
Mr. John D. Leary	PhP 231-Pharmacognosy	3	--	--	62
	Phr 454-Prescription Cmpd.	--	--	6	16
Dr. R. S. McCutcheon	PhP 391-Pharmacology	2	--	--	50
	PhP 520-Adv. Pharmacology	2	--	3	10
	PhP 530-Adv. Toxicology	2	--	3	1
	PhP 503-Thesis	--	--	6	2
	PhP 501-Research	1	--	6	2
Dr. H. W. Schultz	Phr 311-Inorganic Pharm.	3	--	6	50
Dr. L. A. Sciuchetti	PhP 405-Biological Prod.	3	--	--	37
	PhP 501-Research	--	--	9	4
	PhP 507-Seminar	--	--	--	2
	PhP 503-Thesis	--	2	3	2
Mrs. Harriet Sisson	Phr 319-Phr. Preparations	2	--	Sec. 1-3 Sec. 2-3	24 23
Dr. David M. Stuart	PhA 321-Pharm. Analysis	3	--	6	50
	PhA 461-Adv. Drug Analysis	1	--	6	1
	Phr 507-Seminar	--	--	--	7
	PhA 501-Research	--	--	9	1

ACPE FORM F INSTRUCTIONAL LOAD

School of Pharmacy, Oregon State College
(NAME OF COLLEGE)

Second (Winter) (FIRST, SECOND OR THIRD) Quarter (QUARTER OR SEMESTER)

NAME OF TEACHER	COURSE NUMBER AND NAME SECTION DESIGNATION	CLOCK HOURS LECTURE PER WEEK	CLOCK HOURS RECIT. PER WEEK	CLOCK HOURS LAB. PER WEEK	NUMBER OF STUDENTS
Dr. Ben F. Cooper	Phr 455-Prescription Cmpd.	1	--	6	40
	Phr 350-Manufacturing Phr.	1	--	6	5
	Phr 501-Research	1	--	6	2
	Phr 503-Thesis	--	--	6	2
Mr. Herman C. Forslund	Phr 448-Pharmacy Admin.	2	--	3	15
	Phr 407-Seminar	--	1	--	38
Mr. Robert P. Knott	Phr 455-Prescription Cmpd.	--	--	Sec. 1-3 Sec. 2-3	20 20
	PhA 462-Adv. Drug Analysis	--	--	6	2
	Phr 441-Toxicology	2		3	10
Mr. John Leary	PhP 232-Pharmacognosy	3	--	--	62
	Phr 455-Prescription Cmpd.	--	--	3	20
	PhP 354-Adv. Pharmacognosy	1	--	6	8
Dr. R. S. McCutcheon	PhP 392-Pharmacology	2	--	--	50
	PhP 521-Adv. Pharmacology	2	--	3	10
	PhP 531-Advanced Toxicology	2	--	3	1
	PhP 503-Thesis	--	--	6	2
	PhP 501-Research	1	--	6	2
Dr. H. W. Schultz	Phr 213-Fund. of Pharmacy	2	--	6	50
Dr. L. A. Sciuchetti	Phr 451-Prop. Spec. Prod.	3	--	--	37
	PhP 354-Adv. Pharmacognosy	1	--	--	8
	PhP 501-Research	--	--	9	3
	PhP 551-Sel. Topics	2	1	--	4
	PhP 503-Thesis	--	2	3	2
Mrs. Harriet Sisson	Phr 320-Phr. Preparations	2	--	Sec. 1-3 Sec. 2-3	24 23
Dr. David M. Stuart	Phr 312-Org. Medicinals	3	--	6	50
	PhA 462-Adv. Drug Analysis	1	--	--	2
	Phr 507-Seminar	--	--	--	7

ACPE FORM F INSTRUCTIONAL LOAD

School of Pharmacy, Oregon State College
(NAME OF COLLEGE)

Second (Winter) (FIRST, SECOND OR THIRD) Quarter (QUARTER OR SEMESTER)

NAME OF TEACHER	COURSE NUMBER AND NAME SECTION DESIGNATION	CLOCK HOURS LECTURE PER WEEK	CLOCK HOURS RECIT. PER WEEK	CLOCK HOURS LAB. PER WEEK	NUMBER OF STUDENTS
Dr. David M. Stuart	PhA 501-Research	--	--	9	1

ACPE FORM F INSTRUCTIONAL LOAD

School of Pharmacy, Oregon State College
(NAME OF COLLEGE)

Third (Spring) Quarter
(FIRST, SECOND OR THIRD) (QUARTER OR SEMESTER)

NAME OF TEACHER	COURSE NUMBER AND NAME SECTION DESIGNATION	CLOCK HOURS LECTURE PER WEEK	CLOCK HOURS RECIT. PER WEEK	CLOCK HOURS LAB. PER WEEK	NUMBER OF STUDENTS
Dr. Ben F. Cooper	Phr 456-Prescription Cmpd.	1	--	6	40
	Phr 351-Manufacturing Phr.	1	--	6	5
	Phr 501-Research	1	--	6	1
	Phr 503-Thesis	--	--	6	1
Mr. Herman C. Forslund	Phr 449-Pharmacy Admin.	2	--	3	15
	Phr 407-Seminar	--	1	--	38
	Phr 450-Pharmacy Law	3	--	--	37
Mr. Robert P. Knott	Phr 321-Phr. Preparations	--	--	Sec. 1-3 Sec. 2-3	27 22
	PhP 393-Pharmacology	--	--	Sec. 1-3 Sec. 2-3	24 26
	Phr 456-Prescription Cmpd.	--	--	Sec. 1-3 Sec. 2-3	20 20
Mr. John Leary	PhP 233-Pharmacognosy	3	--	--	62
	Phr 455-Prescription Cmpd.	--	--	3	20
	PhP 355-Adv. Pharmacognosy	1	--	6	8
Dr. R. S. McCutcheon	PhP 393-Pharmacology	3	--	--	50
	PhP 522-Adv. Pharmacology	2	--	3	10
	PhP 494-P'col. Standard.	2	--	3	1
	PhP 503-Thesis	--	--	6	2
	PhP 501-Research	1	--	6	2
Dr. H. W. Schultz	Phr 214-Fund. of Pharmacy	2	--	6	50
	Hospital Pharmacy				
Dr. L. A. Sciuchetti	Phr 452-Prop. Spec. Prod.	3	--	--	37
	PhP 355-Adv. Pharmacognosy	1	--	6	8
	PhP 501-Research	--	--	9	3
	PhP 522-Sel. Topics	2	1	--	4
	PhP 503-Thesis	--	2	3	2
Mrs. Harriet Sisson	Phr 321-Phr. Preparations	2	--	Sec.1-3 Sec.2-3	24 23
Dr. David M. Stuart	Phr 313-Org. Pharmaceuticals	3	--	6	50

ACPE FORM F INSTRUCTIONAL LOAD

School of Pharmacy, Oregon State College
(NAME OF COLLEGE)

Third (Spring) (FIRST, SECOND OR THIRD) Quarter (QUARTER OR SEMESTER)

NAME OF TEACHER	COURSE NUMBER AND NAME SECTION DESIGNATION	CLOCK HOURS LECTURE PER WEEK	CLOCK HOURS RECIT. PER WEEK	CLOCK HOURS LAB. PER WEEK	NUMBER OF STUDENTS
Dr. David M. Stuart	PhA 463-Adv. Drug Analysis	1	--	6	2
	Phr 507-Seminar	--	--	--	7

ACPE FORM G CONDITIONS OF SERVICE

School of Pharmacy, Oregon State College
(Name of College)

1. Office facilities: Very poor. There are nine faculty members; only four have private offices and three are in one office. Very few areas are available to graduate students.

2. Facilities and opportunity for research: Conditions are crowded and need improvement. Only a few faculty members actually have a place to work. Space is shared with graduate students. An increase of space and funds is necessary.

3. Payment of expenses to professional meetings: Not enough to go around. For years only $500 was available for the dean and faculty. This year, 1959-60, there is $900 available.

4. Regulation of outside employment: Not encouraged during the academic year. Most have approval of dean and administration.

5. Tenure: Up-or-out rule after six years for instructors and assistant professors. Other ranks have tenure.

6. Group insurance: Life insurance (Maximum - $9,000) by joining Oregon State Employees Association. Hospitalization - Blue Cross and Oregon Physicians' Service.

7. Sabbatical leave: Optional after six years, one quarter at full salary or one full year at one-half salary.

8. Retirement: At 65 years. May work until 70. Also, after 65 one may work one-half time. The State of Oregon has a retirement system which is additional to Social Security.

ACPE FORM H ENROLLMENT AND ADMISSIONS

School of Pharmacy, Oregon State College
(NAME OF COLLEGE)

1. Enrollment data for current year, last year, and two years ago; in chronological order.

YEARS AFTER GRADUATION FROM HIGH SCHOOL	YEAR 19 59 - 19 60				YEAR 19 58 - 19 59				YEAR 19 57 - 19 58			
	SEM. OR QUART.			SUMM. SESS.	SEM. OR QUART.			SUMM. SESS.	SEM. OR QUART.			SUMM. SESS.
	1	2	3		1	2	3		1	2	3	
1ST	55				47	47	38	5	32	27	27	5
2ND	55				53	48	45	11	46	41	31	11
3RD	69				57	49	50	5	69	67	66	
4TH	51				49	46	44		38	38	38	
5TH	38				33	33	33		31	31	31	
6TH												
SPECIAL STUD.												
TOTALS	268				239	223	210	21	216	204	193	16
NUMBER OF B.Sc.	32				49				31			
NUMBER OF M.Sc.	1				0				0			
NUMBER OF PH.D.	0				0				0			
NUMBER HON. DEG.	0				0				0			

2. Number of students admitted from high school, current academic year:

   a. With at least 15 units and lacking no required subject: 55

   b. With at least 15 units but lacking required subject(s): 0

   c. With less than 15 units: 0

   d. As special students: 0

3. Number of students admitted with advanced standing, current academic year, from:

   a. Pharmacy colleges to 1st yr. 0 2nd yr. 0 3rd yr. 0 4th yr. 0 5th yr. 0

   b. Non-pharmacy colleges to 1st yr. 0 2nd yr. 20 3rd yr. 26 4th yr. 0

   c. As graduate students 7

4. Ratio of professional staff to students (see Accreditation Manual, 5th ed., IV.8.d.)
   12.3

ACPE FORM I CURRICULUM

School of Pharmacy, Oregon State College
(NAME OF COLLEGE)

1. Number of years required in pre-pharmacy 2 pharmacy 3

2. Number of ~~semester~~ quarter hours required for B.Sc. in pharmacy 240

3. ~~Semester~~ Quarter hours required for types of curricula offered.

AREAS OF PROFESSIONAL INSTRUCTION	TYPES OF CURRICULA OFFERED					
	A. GENERAL		B.		C.	
	~~SEM.~~ QUAR.	HOURS	~~SEM.~~ QUAR.	HOURS	~~SEM.~~ QUAR.	HOURS
PHARM. CHEM.	16					
PHARMACOGNOSY	12					
PHARMACOLOGY	9					
PHARMACY	33					
PHARM. ADMIN.	9					
OTHER PROF.	60					
TOTALS	139					

4. Graduate instruction (mark 0 where not offered)

AREAS OF INSTRUCTION	IS GRADUATE WORK GIVEN	NO. OF CANDIDATES FOR	
		M. Sc.	PH. D.
PHARM. CHEM.	Yes	1	1
PHARMACOGNOSY	Yes	2	0
PHARMACOLOGY	Yes	3	0
PHARMACY	Yes	1	0
PHARM. ADMIN.	Yes	0	-
OTHER	-		

ACPE FORM J LIBRARY

School of Pharmacy, Oregon State College
(Name of College)

1. What is the name and location of the nearest general library with well-developed holdings in science available to students in pharmacy?
   Kerr Memorial Library, Oregon State College campus, Salem, Oregon; Portland, Oregon, University of Oregon Library, Eugene, Oregon.

2. Where are your holdings in the professional areas of instruction housed?
   Library - Kerr Memorial Library, Oregon State College campus.

3. Do you have a pharmacy reference library? Not in pharmacy building. Location? Main library on campus. Student capacity of reading room? About 35 in pharmacy building.

4. State any respects in which you consider your library to be especially strong.

   Overall holdings satisfactory. No specific strengths.

5. What procedures are followed to familiarize students with the library and to stimulate use of the holdings?

   course assignments
   term papers
   seminar topics
   undergraduate research program

6. What subscriptions to periodicals have been added since the time of the last examination by representatives of the Council? see attached sheet

During the last three years, the Oregon State College library has subscribed to the following periodicals which may be of interest to the School of Pharmacy.

Cereal Science Today.
Acta Microbiologica.
Laboratory practice.
American Physical Society. Bulletin.
British Nuclear Energy Conference. Journal.
Physics in medicine and biology.
Quality control and applied statistics abstracts.
Agricultural Chemical Society of Japan. Bulletin.
Journal of applied bacteriology.
Monographiae biologicae.
Review of medical and veterinary mycology.
Biochemistry.
Chemical & Engineering data series.
Chimia.
Journal of chromatography.
Journal of general chemistry of the USSR.
Journal of molecular spectroscopy.
Referativnyi Zhurnal. Khimii.
Record of chemical progress.
Tetrahedron; the international journal of organic chemistry.
Journal of vitaminology.
Physiologist.
Microchemical journal.
Perspectives in biology and medicine.
American Journal of cardiology.
Biochemical and biophysical research communications.
Circulation research.
Clinical pharmacology and therapeutics.
Immunology.
Journal of general and applied microbiology.
Journal of medicinal and pharmaceutical chemistry.
Plasma physics.
Research in veterinary science.
Analytical biochemistry.
Comparative biochemistry and physiology.
Journal of neurochemistry.